

PTO/SB/21 (09-04)
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	Amendment/Reply  After Final  Affidavits/declaration(s)  Extension of Time Request			Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Ar Terminal Disclaimer				(Appeal Notice, Brief, Reply Brief)  Proprietary Information  Status Letter  Other Enclosure(s) (please Identify below):	etary Information  Letter Enclosure(s) (please Identify :
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Printed name	Printed name Jean C. Edwards, Esq. by Sean L. Ingram, Esq 48,283								
Date March 9, 2006				R	eg. No.	41,728			
CERTIFICATE OF TRANSMISSION/MAILING									
I hereby certify that this correspondence is being facsin sufficient postage as first class mail in an envelope add the date shown below:			mile transmitted to the U dressed to: Commission	JSPTC er for	or depos Patents, P	ited with P.O. Box	the Uni 1450, A	ted States Postal Service with Nexandria, VA 22313-1450 on	
Signature									
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PTO/SB/17 (01-06)
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	First Named In	nventor Hir	rohisa TAN	NAKA				
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Design	200	100	100	50	130	65		
Plant	200	100	300	150	160	80		
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Name (Print/Type)	Jean C. Edwards,	⊯sq. by Sean I	ingram, Esq.	- 48,283		∣∪at	te March 9, 2006	j.

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Hirohisa TANAKA et al.

Application No.: 10/519,980

**EXHAUST GAS PURIFYING CATALYST** 

Confirmation No.: 3217

For:

Filed: January 4, 2005

Examiner: Cam NGUYEN

Group Art Unit: 1754

Attorney Docket No. 71465.0009

Customer Number: 57362

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sirs:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the U.S. Patent and Trademark Office is hereby directed to the references listed on the attached Forms PTO/SB/08A and PTO/SB/08B. It is requested that the information on Forms PTO/SB/08A and PTO/SB/08B be considered during the prosecution of this application, and that the references be made of record and appear among the "References Cited" on any issued patent.

Copies of the referenced cited on the PTO Forms SB/08A and SB/08B are submitted herewith.

The listed documents were cited in one or more of the following co-pending related applications: 10/520,520, 10/520,068, 10/520,824, and 10/520, 823.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicants do not waive any right to take any action that would be appropriate to antedate or otherwise

remove any listed document as a competent reference against the claims of the present application.

This Information Disclosure Statement is being filed before receipt of a Final Action, Notice of Allowance or Quayle Action. The Commissioner is authorized to charge the fee under 1.17(p) of \$180 per the enclosed fee transmittal to Deposit Account No. 50-0951.

Respectfully submitted,

Jean C. Edwards

Registration No. 41,728

by

Sean L. Ingram

Registration No. 48,283

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Pacsimile: 202/824-17



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Complete if Known Substitute for form 1449/PTO Application Number 10/519,980 Filing Date January 4, 2005 INFORMATION DISCLOSURE First Named Inventor Hirohisa TANAKA STATEMENT BY APPLICANT Art Unit 1754 (Use as many sheets as necessary) **Examiner Name** Cam N. NGUYEN 71465.0009 Sheet 1 Attorney Docket Number

				DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (tr known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		<sup>US-</sup> 5,380,692	01-10-1995	Nakatsuji et al.	
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 FOREIGN PATENT DOCUMENTS									
Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages					
	Country Code <sup>3</sup> "Number <sup>4</sup> "Kind Code <sup>5</sup> ( <i>if known</i> )	MIM-DD-YYYY		Or Relevant Figures Appear	™				
	JP H06-100319	04-12-1994	Toyota Central Res & Dev		7				
 l	JP H06-304449	11-01-1994	Toyota Central Res & Dev		17				
	JP H07-116519	05-09-1995	Toyota Central Res & Dev		7				
	JP H02-265648	10-30-1990	Nissan Motor Co. Ltd.		1				
	JP H05-031367	02-09-1993	Daihatsu Motor Co. Ltd.		1				
	JP H03-068451	03-25-1991	Toyota Motor Corp.		7				

Examiner Signature	Date Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language

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Complete if Known Substitute for form 1449/PTO **Application Number** 10/519,980 Filing Date January 4, 2005 INFORMATION DISCLOSURE First Named Inventor Hirohisa TANAKA

Art Unit

Examiner Name

STATEMENT BY APPLICANT (Use as many sheets as necessary)

Cam N. NGUYEN 71465.0009 Attorney Docket Number Sheet 2 of 6

Examiner	Cite	Document Number	U. S. PATENT D	Name of Patentee or	Pages, Columns, Lines, Where
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_		JP 2000-042368	02-15-2000	Nissan Motor Co., Ltd.		<b>V</b>
		EP 0 525 677 A1	07-24-1992	Daihatsu Motor Co., Ltd.		
		JP 61-232217	10-16-1986	Natl Inst for Res		7
	I	WO 2004/004899	01-15-2004	Dalhatsu Motor Co., Ltd.		<b>V</b>
		JP 61-191518	08-26-1986	Nippon Soda Co., Ltd.		<b>V</b>
		JP 2000-015097	01-18-2001	Toyota Motor Corp.		7

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Sheet 3

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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of 6

Complete if Known					
Application Number	10/519,980				
Filing Date	January 4, 2005				
First Named Inventor	Hirohisa TANAKA				
Art Unit	1754				
Examiner Name	Cam N. NGUYEN				
Attorney Docket Number	71465,0009				

U. S. PATENT DOCUMENTS									
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant				
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Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
	Country Code <sup>3</sup> "Number <sup>4</sup> "Kind Code <sup>5</sup> (# known)	MM-DD-YYYY		Or Retevant Figures Appear	T⁵
	JP 2000-143251	05-23-2000	Mitsubishi Materials Corp		1
	JP H07-299360	11-14-1995	Cataler Ind. Co; Daihatsu		<b>V</b>
	JP H05-245372	09-24-1993	Petroleum Energy Center		<b>V</b>
	JP H07-068175	03-14-1995	Daihatsu Motor Co. Ltd.		1
	JP H07-080311	03-28-1995	Daihatsu Motor Co. Ltd.		1
	JP H08-210175	08-02-1994	Daihatsu Motor Co. Ltd.		7

Examiner Signature	Date Considered	

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Sheet 4

## **INFORMATION DISCLOSURE** STATEMENT BY APPLICANT

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of 6

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Application Number	10/519,980				
Filing Date	January 4, 2005				
First Named Inventor	Hirohisa TANAKA				
Art Unit	1754				
Examiner Name	Cam N. NGUYEN				
Attorney Docket Number	71465.0009				

U. S. PATENT DOCUMENTS  Examiner   Cite   Document Number   Publication Date   Name of Patentee or   Pages Columns Lines Where								
initials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (7 known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
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		JP H05-253484	10-05-1993	Daihatsu Motor Co. Ltd.		7	
		JP H05-220395	08-31-1993	Daihatsu Motor Co. Ltd.		7	
		JP H08-224446	09-03-1998	Daihatsu Motor Co. Ltd.		7	
		JP 2000-258017			-	ラ	
		JP 11-207183	08-03-1999	Daihatsu Motor Co. Ltd.		了	
		JP 60-025544		Toyota Motor Corp.	1	17	

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Cam N. NGUYEN 71465.0009

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Complete if Known Substitute for form 1449/PTO Application Number 10/519,980 Filing Date January 4, 2005 INFORMATION DISCLOSURE First Named Inventor Hirohisa TANAKA STATEMENT BY APPLICANT Art Unit 1754

Examiner Name

Attorney Docket Number

(Use as many sheets as necessary) Sheet 5 of 6

			U. S. PATENT D		
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (ff known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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FOREIGN PATENT DOCUMENTS								
Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages				
 <u>.                                    </u>	Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		Or Relevant Figures Appear	₽			
	JP 62-241552	10-22-1987	Cataler Ind. Co.		<b>V</b>			
	JP H11-262663	09-28-1999	Toyota Motor Corp.		<b>V</b>			
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Substitute for form 1449/PTO				Complete if Known			
				Application Number	10/519,980		
	-	_	CLOSURE	Filing Date	January 4, 2005		
STATEMENT BY APPLICANT				First Named Inventor	Hirohisa TANAKA		
	(Use as many she	oote pe n	ecessari)	Art Unit	1754		
(tot as many sheets as necessary)		Examiner Name	Cam N. NGUYEN				
Sheet	6	of	6	Attorney Docket Number	71465.0009		

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
: :		HIROHISA TANAKA et al. "Perovskite Shokubai eno Kikinzou Tanji Koka" Shokubai Toronkai Toronkai A Yokoshu, vol. 88, 2001, page 112	
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